Message

From: Muniz, Nuria [Muniz.Nuria@epa.gov]

Sent: 3/7/2023 4:06:06 PM

To: Patel, Shilpa [patel.shilpa@epa.gov]; Black, Christopher [black.christopher@epa.gov]

CC: Kris Schnoes [Kris.Schnoes@tetratech.com]

Subject: FW: PRIVILEGED AND CONFIDENTIAL: References for edits to the FPAR (JCI/TYCO Stanton St. Facility)

Attachments: Reference No. 29 Ansul Hazardous Waste Cleanup Ansul Inc. Sta...pdf

Shilpa and Chris:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Thanks,

Nuria Muñiz NPL Coordinator Superfund Division SR-6J U.S. EPA, Region 5 77 W. Jackson Blvd. Chicago, IL 60604 tel: (312) 886-4439 fax: (312) 697-2626

From: Schnoes, Kris < Kris. Schnoes@tetratech.com>

Sent: Tuesday, March 7, 2023 9:56 AM **To:** Muniz, Nuria < Muniz. Nuria@epa.gov>

Cc: Aultz, Erica <aultz.erica@epa.gov>; Brantley, Chrystal (she/her/hers) <brantley.chrystal@epa.gov>; Shultz, Alicia

<alicia.shultz@tetratech.com>

Subject: RE: PRIVILEGED AND CONFIDENTIAL: References for edits to the FPAR (JCI/TYCO Stanton St. Facility)

Nuria,

Ex. 5 Deliberative Process (DP)

Thanks,

Kris

Kristine Schnoes | Environmental Scientist | Tetra Tech Direct (312) 201-7480 | Mobile (773) 759-8058 | Kris.Schnoes@tetratech.com

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From: Muniz, Nuria < Muniz.Nuria@epa.gov > Sent: Monday, March 6, 2023 12:19 PM

To: Schnoes, Kris < Kris < Kris.Schnoes@tetratech.com>; Shultz, Alicia < ALICIA.SHULTZ@tetratech.com>)

Cc: Aultz, Erica <aultz.erica@epa.gov>; Brantley, Chrystal <brantley.chrystal@epa.gov>

Subject: FW: PRIVILEGED AND CONFIDENTIAL: References for edits to the FPAR (JCI/TYCO Stanton St. Facility)

1 additional comment from the RCRA pm

From: Patel, Shilpa <patel.shilpa@epa.gov> Sent: Monday, March 6, 2023 11:51 AM

To: Clarizio, Richard < Clarizio. Richard@epa.gov>; Muniz, Nuria < Muniz. Nuria@epa.gov>

Cc: Black, Christopher < black.christopher@epa.gov>; Kleinberg, Andrew < Kleinberg.Andrew@epa.gov>
Subject: RE: PRIVILEGED AND CONFIDENTIAL: References for edits to the FPAR (JCI/TYCO Stanton St. Facility)

Thanks Rich.

Nuria here is the one technical comments from the team. Appreciate you giving us the time to go through this document.

Please add a summary below to Section 2.2 of this PA Report, it would help with context.

Ex. 5 AC/DP

From: Clarizio, Richard < Clarizio.Richard@epa.gov>

Sent: Monday, March 6, 2023 11:48 AM

To: Muniz, Nuria < Muniz. Nuria@epa.gov>; Patel, Shilpa < patel.shilpa@epa.gov>

Cc: Black, Christopher < <u>black.christopher@epa.gov</u>>; Kleinberg, Andrew < <u>Kleinberg.Andrew@epa.gov</u>>; Clarizio, Richard

<<u>Clarizio.Richard@epa.gov</u>>

Subject: RE: PRIVILEGED AND CONFIDENTIAL: References for edits to the FPAR (JCI/TYCO Stanton St. Facility)

My annotated comments.

From: Muniz, Nuria < Muniz.Nuria@epa.gov > Sent: Thursday, March 2, 2023 10:09 AM

To: Patel, Shilpa <patel.shilpa@epa.gov>

Subject: FW: PRIVILEGED AND CONFIDENTIAL: References for edits to the FPAR (JCI/TYCO Stanton St. Facility)

Shilpa: comments 2 of 2

From: Carey, Angela J - DNR < Angela.Carey@wisconsin.gov>

Sent: Wednesday, March 1, 2023 5:24 PM

To: Moss, Philip D - DNR < philip.moss@wisconsin.gov>

Cc: Muniz, Nuria < Muniz. Nuria@epa.gov>; Shultz, Alicia < alicia.shultz@tetratech.com>

Subject: PRIVILEGED AND CONFIDENTIAL: References for edits to the FPAR (JCI/TYCO Stanton St. Facility)

PRIVILEGED AND CONFIDENTIAL:

Hello Duncan,

As requested by Nuria Muniz, I have assembled the information below related to the JCI/TYCO FPAR and have copied Alicia Schultz who will be using the information to update the document.

References for the recommended edits to the FPAR and specifically related to the JCI/TYCO (ANSUL) facility located at One Stanton Street in Marinette, WI are provided in the table. Thanks again for your consideration and please let me know if you need additional information.

Angie

FPAR	Comment	Reference
Page, Section		
	C'. L. I. I. DODA	C / L 2015 D : JD : W.II
Page 5, Section 2.1	Site acreage has historically been documented in RCRA	September 2015 Revised Barrier Wall
2.1	corrective action submittals to be 63 acres as opposed to 66 acres.	Groundwater Monitoring Plan Update (page 9, Section 1.2)
	to bo acres.	(page 9, Section 1.2)
Page 7, Section	Sediment dredged 2012-2013 = 259,000 CY	Dredge volumes are documented in
2.3.1	Sediment dredged 2014 = 41,000 CY	the following reports:
first paragraph	Total dredged 2012-2014 = 300,000 CY	March, 2014 Construction
		Completion Report – Tyco Facility
	It appears that only the volume from the 2012-2013	(Page 14, Section 3, Table 3-1)
	event was included. An additional 41,000 CY were	December, 2015 GLLA Remedial
	dredged in 2014.	Action Completion Report -Final
		(page 12, Section 2.1.1)
Page 7, Section	During the 2018 PFAS sampling event, PFAS was	See <u>BRRTS #02-38-581955</u> for
2.3.1	detected in both shallow and medium depth wells.	06/26/2018 entry titled "GW Sample
second paragraph		Results" (Page 3)
Page 7, Section	The statement "installation of a groundwater collection	See BRRTS #02-38-000011 for the
2.3.1	and treatment system in response to arsenic	01/17/2023 entry titled "QTLY
first paragraph	contamination" may be misleading. Pumping and	PROGRESS REPORT (OCT-DEC 2022)"
	treating groundwater at the site is performed for	(Page 1 under "Work Completed
	hydraulic control and not for groundwater remediation.	during This Reporting Period," second
	Groundwater is pumped to prevent it from flooding the	sentence)
	site and to maintain an inward hydraulic gradient	
	around the vertical barrier wall system where possible.	
	We recommend replacing "in response to arsenic	
	contamination" with "for hydraulic control" or similar.	

Page 20, Section 5.0 first paragraph	Similar to the comment above, the statement "The PFAS groundwater contamination at the Stanton Facility has been contained by pumping and a containment wall." is misleading. The agencies have not made the determination that this statement is true and pumping at the site is very limited. This statement could be omitted.	No reference required if statement is omitted.
Figures 1,2,4,8-11	The property boundaries include a portion of the site that was sold in 2020. Tyco notified the EPA on August 20, 2020 and the DNR received notification from the EPA on August 26, 2020.	See attached PDF of email to WDNR (FW-Property Sale NotificationPM.pdf) An example of how Tyco represents the property boundaries is provided in the attached PDF (TYCO Site Figure (2022-12-09 SSWP).pdf) and is extracted from their recent DRAFT work plan.

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Angela Carey

Pronouns: she/her/hers

Environmental Engineer, Remediation and Redevelopment Program

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